GOVERNMENT OF INDIA
AGRICULTURE AND FARMERS WELFARE
LOK SABHA

UNSTARRED QUESTION NO:2932
ANSWERED ON:15.03.2016
Research on Sugarcane
Pal Shri Jagdambika

Will the Minister of AGRICULTURE AND FARMERS WELFARE be pleased to state:

(a) whether the Indian Council of Agricultural Research (ICAR) has conducted any research to improve sugarcane production and productivity in the country;

(b) if so, the details thereof;

(c) whether the Government has taken steps to ensure that benefits of successful research activities conducted by ICAR and other similar organizations reach the farmers at grassroot level; and

(d) if so, the details thereof and if not, the reasons therefor?

Answer

MINISTER OF STATE IN THE MINISTRY OF AGRICULTURE AND FARMERS WELFARE (DR. SANJEEV KUMAR BALYAN)

(a) & (b): Yes, Madam. Indian Council of Agricultural Research (ICAR)'s two institutions, Sugarcane Breeding Institute, Coimbatore and Indian Institute of Sugarcane Research, Lucknow are conducting basic and applied research. These institutions have developed a number of improved technologies viz., 114 varieties, production and protection technologies and improved machinery to enhance the production and productivity of sugarcane. With the use of these technologies, sugarcane production has increased from 692 lakh tons to 3593 lakh tons and productivity from 40.55 t/ha to 69.85 t/ha from 1950-51 to 2014-15, respectively.

(c) & (d): The new technologies developed by ICAR and other institutions are successfully transferred to the farmers through various means such as field demonstrations, Kisan Mela/Exhibitions, distribution of quality seed and new methods of planting at Technology park in institutions for visiting farmers.

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